His *Spleen* was very thick, and his *Liver* big, and in ſome places livid. The *Heart* very dry, and, as 'twere, burnt. And having found the Vein, by which the Transfuſion had been made, there was, from the place of the opening of the Arm, to the Heart, almoſt no blood found in it, no more than in the other Veins, nor in the Ventricles of the Heart, for as much as that little, he received, had been imbibed by his hot and dry Fleſh. All which this *Author* aſſures, can be atteſted both by a dozen perſons of great veracity, who were preſent at this diſſection, and confirmed by the *Certificates* given by the Phyſicians themſelves, to be ſent to the *Parents* of the deceaſed Stranger; who is the very ſame with him, of whom a leſs punctual account was given, *Numb.* 28. *p.* 519.

Some new Experiments

Of injecting Medicated Liquors into Veins, together with the conſiderable Cures perform'd thereby.

This was lately communicated in a Letter from Dantzick *written by Dr.* Fabritius, *Phyſician in Ordinary to that* City, *which out of the Latin we thus Engliſh.*

FOraſmuch as we had a great deſire to experiment, what would be the effects of the Chirurgery of injecting Liquors into *Humane* Veins, three fit Subjects preſenting themſelves in our Hoſpital, we thought good to make the *Tryal* upon them. But ſeeing little ground to hope for a manifeſt operation from only *Altering* Medicines, we eſteemed, the Experiment would be more convenient and conſpicuous from *Laxatives*, which made us inject by a Syphon about two Drachms of ſuch a kind of Phyſick into the *Median* Vein of the right Arm. The *Patients* were theſe. *One* was a luſty robuſt Souldier dangerouſly infected with the *Venereal Diſeaſe*, and ſuffering grievous protuberatings of the bones in his Arms. He, when the purgative Liquor was infuſed into him, complained of great pains in his Elbows, and the little valves of his Arm did ſwell ſo viſibly, that it was neceſſary by a gentle compreſſion of ones fingers to ſtroke up that ſwelling towards the Patients ſhoulders. Some 4 hours after, it began to work, not very troubleſomly; and ſo it did the next day, inſomuch that the Man had five good ſtools after it. Without any other

other remedies thoſe protuberances were gone, nor are there any footſteps left of the abovementioned Diſeaſe.

The *two* other Trials were made upon the *other* Sex. A married Woman of 35, and a ſerving Maid of 20 years of age, had been both of them from their Birth very grievouſly afflicted with *Epileptick* fits, ſo that there was little hopes left to cure them. They both underwent this operation, and there was injected into their Veins a *Laxative Roſin*, diſſolved in an *Anti-Epileptical* Spirit. The *firſt* of theſe had gentle ſtools, ſome hours after the Injection, and the next day the fits recurring now and then, but much milder, are ſince altogether vaniſh'd. As for the other, *viz.* the *Maid*, ſhe went the ſame day to ſtool four times, and ſeveral times the next; but by going into the Air, and taking cold, and not obſerving any diet, caſt her ſelf away.

'Tis remarkable, that it was common to all three to vomit ſoon after the injection, and that extreamly and frequently; the reaſon whereof we leave to intelligent Phyſicians to aſſign.

An Extract

Of a Letter, written from the Bermudas, *giving an account of the Courſe of the* Tides *there; of* Wells *both* ſalt *and* ſweet, *digg'd near the Sea; of the* Whale-fiſhing *there practiſed anew, and of ſuch* Whales *as have the* Sperma Ceti *in them.*

This Letter was written June 18. 1667. *by that intelligent Gentleman Mr.* Richard Norwood, *living upon the place, and relating as follows.*

SIR,

I Received your Letter of *October* 24. 1666. but, whereas you mention another formerly ſent, that never came to my hands: Neither had I, before the receipt of yours, the leaſt intelligence of the Inſtitution of the *Royal Society*, founded by the King; but am very glad, that God hath put into the heart of his Majeſty, to advance ſuch a noble Deſign, and ſhould rejoyce, I were able to add my Mite for the furtherance of it. As to the particulars you recommend to me, I ſhall anſwer to them, as I can, in the order I find them.

Firſt, touching the Conjunction of *Mercury* with the *Sun*,